

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A device for exhausting in a vacuum cleaner, comprising:
a main body for ~~suctioning~~ suction and collecting contaminants ~~from outside the~~
~~main body~~;

wheels rotatably and removably mounted at both sides of the main body;

an exhaust flow passage formed between the main body and at least one of the wheels, for discharging air from the main body to outside of the main body; and

an air exhaust filter provided within the exhaust flow passage for filtering dust contained in the air before discharging the air from the main body, wherein the air exhaust filter is ~~securely fixed within the exhaust flow passage as the at least one of the~~
~~wheels is connected to the main body~~ positioned between the main body and the at least one of wheels without adhering to any one of the main body and the at least one of wheels so that the air exhaust filter is capable of being easily replaced.

2. (Previously Presented) The device as claimed in claim 1, wherein the exhaust flow passage includes an exhaust opening formed in a portion of the main body; and
at least one of the wheels being positioned at the exhaust opening.

3. (Previously Presented) The device as claimed in claim 1, wherein the at least one of the wheels comprises:

a guiding member connected to a guiding projection formed at the side of the main body, and having the air exhaust filter held therein; and

a rolling member mounted around the guiding member for performing a rolling movement in supporting the main body.

4. (Previously Presented) The device as claimed in claim 3, further comprising means for locking the at least one wheel to the main body, said locking means including at least one locking hole formed near the guiding projection for receiving a corresponding locking member formed at an outer circumference of the guiding member for fixing the at least one wheel to the main body.

5. (Previously Presented) The device as claimed in claim 3, wherein the guiding member has a projected part integrally formed along an inner center axis of the guiding projection at the side of the main body, to support the air exhaust filter and the guiding member of the at least one wheel, and the guiding member is fixed to the guiding projection by means of a grip portion selectively engaging with the projected part.

6. (Previously Presented) The device as claimed in claim 1, wherein the at least one of the wheels comprises:

a rolling member rotatably connected to an outer circumference of a guiding projection formed at the side of the main body, for performing a rolling movement in supporting the main body; and

a filter assembly mounted at the outside of the guiding projection, receiving the air exhaust filter for removing dust contained in the air, and preventing detachment of the rolling member from the guiding projection.

7. (Previously Presented) The device as claimed in claim 6, wherein the filter assembly comprises:

a guiding member located at the outside of the air exhaust filter to prevent detachment of the air exhaust filter from the filter assembly; and

a grip portion for fixing the guiding member to the guiding projection.

8. (Previously Presented) The device as claimed in claim 5, wherein the guiding member and the grip portion are separately formed.

9. (Previously Presented) The device as claimed in claim 5, wherein the guiding member and the grip portion are integrally formed.

10. (Previously Presented) The device as claimed in claim 8, further comprising a central support which is projected outwardly of the guiding member, formed as a cylindrical shape, and having a receiving aperture with locking portions formed along a surface of the receiving aperture, and

a connecting part, which is formed at the grip portion for insertion within the receiving aperture and for engaging the locking portions.

11. (Previously Presented) The device as claimed in claim 10, said connecting part having a plurality of locking protrusions, wherein each locking protrusion has an inclined surface whose width becomes narrow toward one end of the connecting part.

12. (Previously Presented) The device as claimed in claim 10, further comprising a packing member formed on the connecting part between an inner wall of the guiding member and the plurality of locking protrusions, for sealing a gap there between.

13. (Previously Presented) The device as claimed in claim 10, wherein each of the plurality of locking protrusions has a grip enhancing shape.

14. (Previously Presented) The device as claimed in claim 7, wherein an end portion of a central support which is projected outwardly of the guiding member is formed as a cylindrical shape having an empty space therein, and locking portions are integrally formed along an inner surface, to be projected inwardly of the central support, and

a connecting support which is inserted to inside of the empty space of the central support is formed at a grip portion, provided with locking protrusions which are locked to a locking portion of the central support when the connecting support is inserted to the central support for preventing detachment of the connecting support from the central support.

15. (Previously Presented) The device as claimed in claim 14, wherein each of said locking protrusions of the grip portion has an inclined surface whose width becomes narrow toward one end of the grip portion.

16. (Previously Presented) The device as claimed in claim 14, further comprising a packing member formed on the connecting support between an inner wall of the guiding member and the locking protrusion of the grip portion, for sealing a gap there between.

17. (Previously Presented) The device as claimed in claim 14, wherein a grip portion protrusion is formed at the grip portion which is exposed externally, having a shape of "+", "Λ" or "I".

18. (Previously Presented) The device as claimed in claim 8, wherein a plurality of screw threads formed in an inner circumference of an end portion of projected part which projects outwardly of the guiding member, and a projected connecting part including a plurality of screw threads formed along its outer circumference of the grip portion, to connect the projected part and the grip portion as a screw connection.

19. (Previously Presented) The device as claimed in claim 18, wherein a grip portion protrusion is formed at the grip portion, having a shape of "+", "Λ" or "I".

20. (Previously Presented) The device as claimed in claim 9, wherein said guiding member comprises a plurality of screw threads formed in an outer surface of an end portion which is projected outwardly of the guiding member, and a projected connecting axis including a plurality of screw threads formed along its outer surface at the grip portion, to connect the center axis and the grip portion.

21. (Previously Presented) The device as claimed in claim 20, wherein a grip portion protrusion is formed at a rear side of the grip portion, having a shape of "+", "Λ" or "I".

22. (Previously Presented) The device as claimed in claim 7, wherein the guiding member and the grip portion are separately formed.

23. (Previously Presented) The device as claimed in claim 7, wherein the guiding member and the grip portion are integrally formed.